Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW020420\

Quantitation Report (Qedit)

Data File : VW014860.D
Acq On : 04 Feb 2020 14:54
Operator : SY/VA
Sample : L1323-13
Misc : 5.01G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Feb 05 03:44:53 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM020320S.M
Quant Title : VOC Analysis
QLast Update : Wed Feb 05 03:41:59 2020
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
GAT51

Manual Integrations APPROVED
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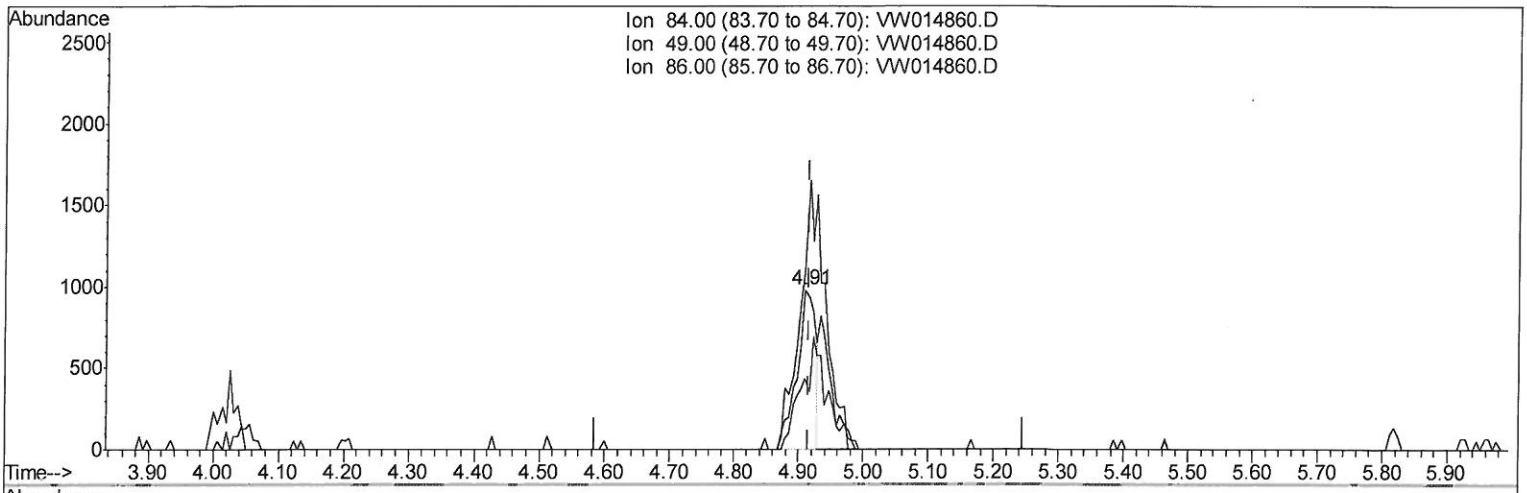

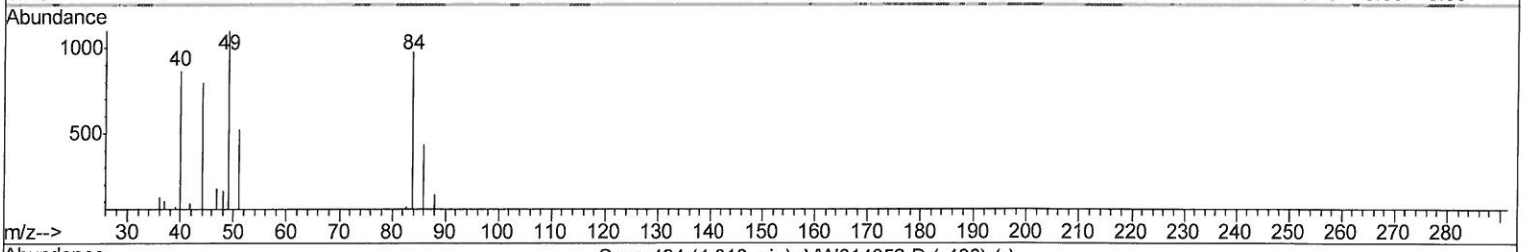

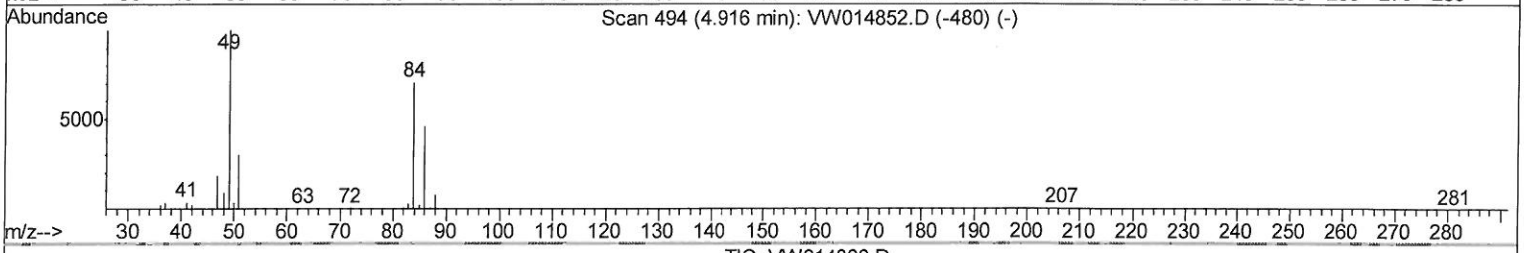

TIC: VW014860.D

(16) Methylene chloride (T)

4.909min (-0.006) 2.03ug/L

response 1948

Ion	Exp%	Act%
84.00	100	100
49.00	138.00	112.26
86.00	62.60	44.74
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW020420\

Quantitation Report (Qedit)

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ALS Vial : 1 Sample Multiplier: 1

Quant Time: Feb 05 03:44:53 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM020320S.M
Quant Title : VOC Analysis
QLast Update : Wed Feb 05 03:41:59 2020
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Instrument :
MSVOA_W
ClientSampleId :
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Manual Integrations APPROVED
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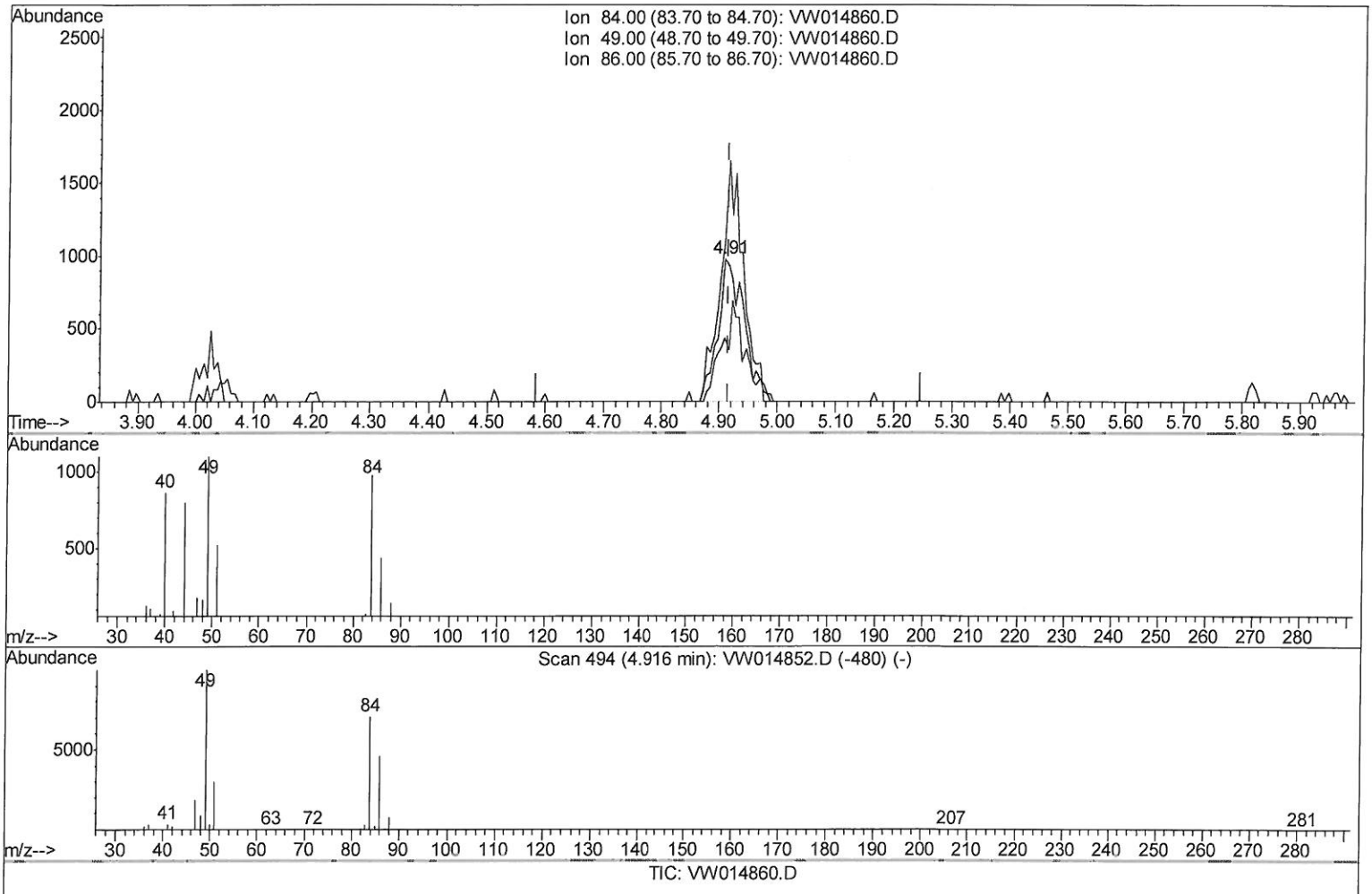

TIC: VW014860.D

(16) Methylene chloride (T)

4.909min (-0.006) 3.18ug/L m

response 3061

Ion	Exp%	Act%
84.00	100	100
49.00	138.00	112.26
86.00	62.60	44.74
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW020420\

Quantitation Report (QT Reviewed)

Data File : VW014860.D
Acq On : 04 Feb 2020 14:54
Operator : SY/VA
Sample : L1323-13
Misc : 5.01G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Feb 05 04:27:15 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM020320S.M
Quant Title : VOC Analysis
QLast Update : Wed Feb 05 03:41:59 2020
Response via : Initial Calibration

Instrument : MSVOA_W
ClientSampleId : GAT51

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	52095	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	46877	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.55	152	12595	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.35	65	16925	20.74	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 82.96%			
7) Chloroethane-d5	2.90	69	20964	26.87	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 107.48%			
10) 1,1-Dichloroethene-d2	4.03	63	30395	17.54	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 70.16%			
20) 2-Butanone-d5	7.09	46	11340	36.98	ug/L	0.01
Spiked Amount 50.000	Range 20 - 135		Recovery = 73.96%			
24) Chloroform-d	7.65	84	41425	24.98	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 99.92%			
26) 1,2-Dichloroethane-d4	8.30	65	24734	26.53	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 106.12%			
29) Benzene-d6	8.27	84	82794	25.06	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 100.24%			
33) 1,2-Dichloropropane-d6	9.27	67	28067	25.91	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 103.64%			
37) Toluene-d8	10.32	98	60963	21.14	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 84.56%			
38) trans-1,3-Dichloropropene-	10.58	79	7730	18.03	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 72.12%			
39) 2-Hexanone-d5	10.93	63	5317	25.08	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 50.16%			
48) 1,1,2,2-Tetrachloroethane-	12.69	84	21691	25.70	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 102.80%			
61) 1,2-Dichlorobenzene-d4	13.85	152	19433	36.83	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 147.32%#			
Target Compounds						Qvalue
16) Methylene chloride	4.91	84	3061m	3.182	ug/L	02(05/2054

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Manual Integrations APPROVED
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